

December 20, 1993

GMP #40

**MEMORANDUM**

TO: District Directors  
Environmental Health Managers  
Environmental Health Supervisors  
Environmental Health Specialists

FROM: David Effert, Technical Services Chief  
Division of Onsite Sewage and Water Services

SUBJECT: Approval of Norwesco Polyethylene Septic Tanks  
Onsite - Product Approval - Septic Tank

The following Norwesco, Inc. polyethylene septic tanks substantially comply with Section 4.16.C.1 through Section 4.19 of the Sewage Handling and Disposal Regulations, and have been approved for use in Virginia:

750 gallon tank, product item number 40018  
1000 gallon tank, product item number 40006  
1000 gallon tank, product item number 40187\*  
1250 gallon tank, product item number 40325\*  
1500 gallon tank, product item number 40276\*

\*Product item numbers are for the one compartment tank.  
The two compartment tanks are also approved.

Please note that the 300 gallon and 500 gallon tanks were not approved for use as septic tanks in Virginia, because the Sewage Handling and Disposal Regulations requires the use of a minimum of a 750 gallon septic tank.

Enclosed is a copy of Norwesco's septic tank product literature, and Norwesco's installation instructions. **The tanks must be installed following the manufacturer's recommendations. The manufacturer states that the tank should not be installed in areas which have water-saturated clay or a high water table. If the site will have a seasonal water which may reach the bottom of the installed tank, the permit should state that a Norwesco tank is unsuitable for installation at this site.**

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Approval of the product does not constitute endorsement for use. Please report any field problems that you may have with the product to me at (804) 786-1750.

DDE/

Enclosure

pc: Office of Environmental Health Services Staff  
Cal Sawyer, Ph.D., P.E.  
Contract Soil Scientists

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